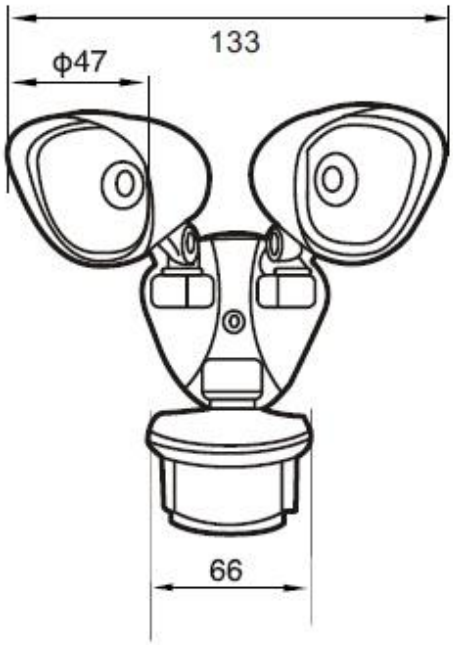
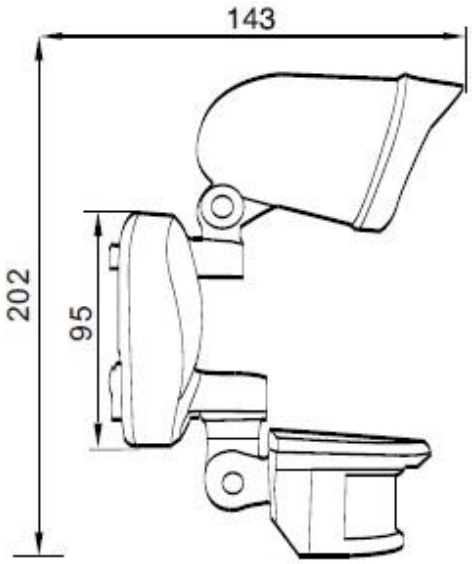
User Manual of WD705

Specification

Item No : WD705
Product Name : LED Sensor Light/ AC power/ Twin Head
Voltage : AC110V~220V/60Hz
LED : Made in Taiwan 3W LED x 2 (White)
Waterproof : IP44
Lighting Time : 5 Sec～5 Min (Adjustable)
Raw Material : ABS
Dimension : H20 x W13.3 x D14.3 cm
Weight : 0.74kg
Accessory : Operation Manual、Screws Pack

Dimension (mm)





Notes

●Not allowed to disassemble, repair, alteration, avoid danger, fires.

●Do not look directly at the lamp when lighting, so as not to cause eye irritation.

●The product waterproof grade is IP44, but do not put in a large rain wash or rinse water directly.

●Wipe with diluted neutral detergent, do not use alcohol solvent.

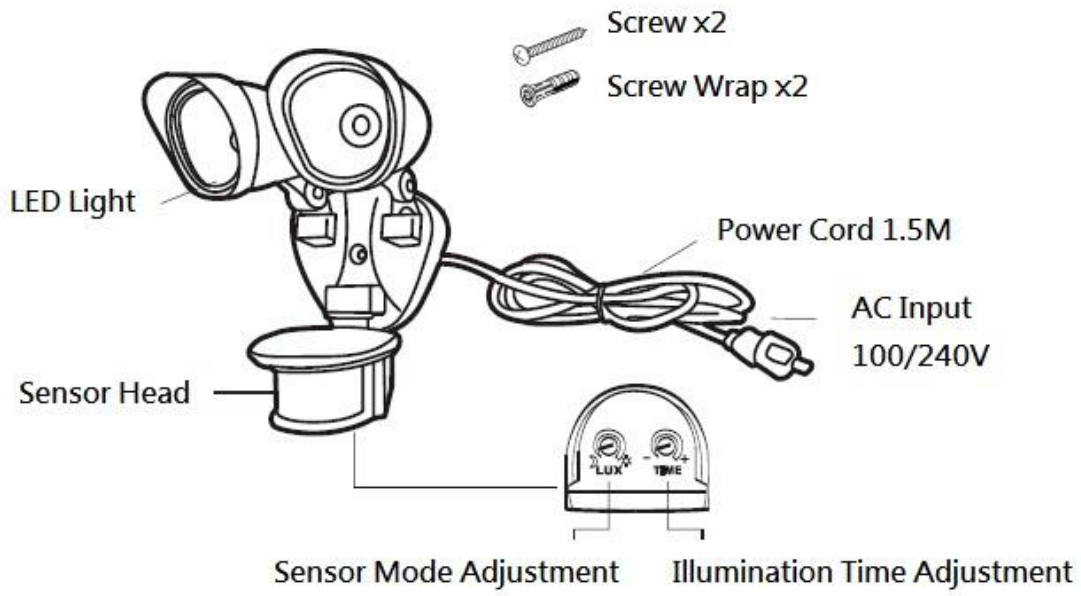
●Do not install in the place under high temperature, air conditioning output, heating appliances, and where has obstacles .

●The recommendation Installation height is between 1.8 to 2.5 meters.

●In order to get better ventilation, should leave 10 cm to ceiling and 1 am to wall when installed.

●Keep installing perpendicular to the ground. Being Installed slanted will easy to lead to abnormal induction or cause leakage.

Feature



Adjustment of Operating Ambient Lighting

●Lux：Night / Day

Night Mode Turn indicator to left(moon), make it work at night	Turn indicator to middle,	Day Mode Turn indicator to right(sun), make it work from daytime

Adjustment of Lighting Time

●Time：5 Sec～5 Min

Turn indicator to "-", make lighting lasting 5 seconds.	Turn indicator to middle, make lighting lasting 3 minutes.	Turn indicator to "+", make lighting lasting 5 minutes.

Installation of Light Fixture

1.Loosen the screw on the bottom of main body, then take out the base part. .

2.Mark location of where you want to install solar panels.

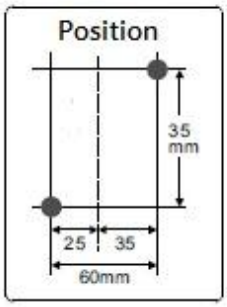
3.Drill hole that is diameter 6mm and depth 33mm.

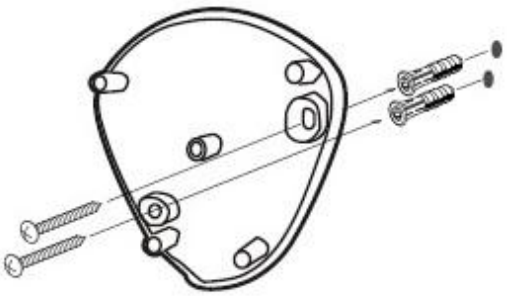
4.Put the screw plastic holder into the hole.

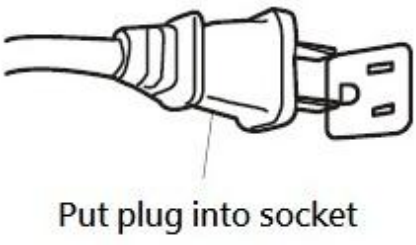
5.Put the screw holes which is on the base part onto the wall hole , then fix with screws.

6. Put main body close to the base part, make sure to fully inserted of both sides.

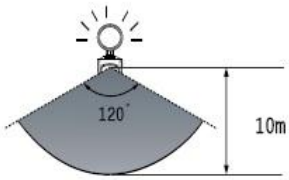
7. Put the power cord plug into socket on the wall .

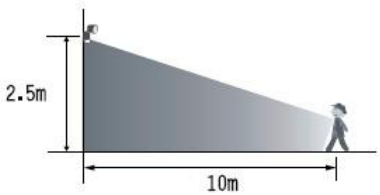


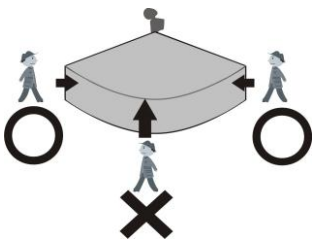




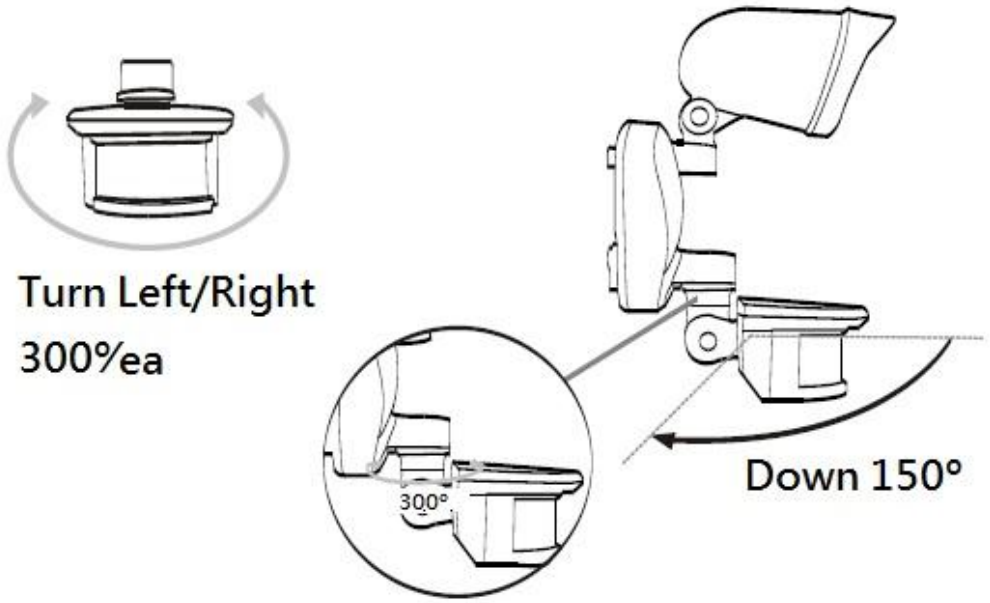
Sensor Detection Range







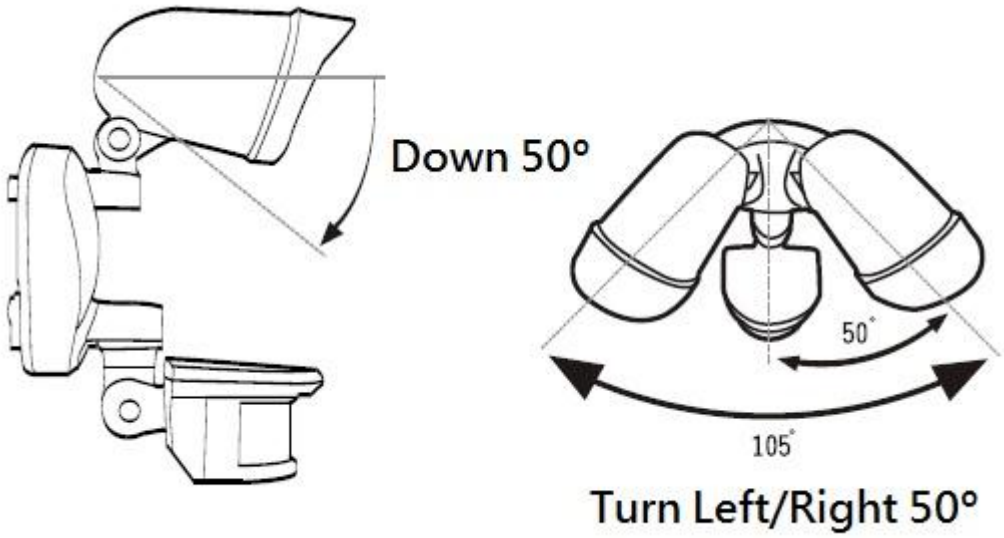
Sensor Detection Angle



Adjustment Angle of Lighting Head

●Head turn down 50° ◦

●Head turn left/right 50° each ◦



Warm Up

1. When plug in power, warm up lighting for lasting 30 seconds.
2. It start lighting when detecting objects in the range, and turn off lighting at 5 seconds after moving away from range or stay still.

Trouble Shooting

Statement	Possibility	Treatment
Sensor not workable when objects in the sensor range	No power incoming	●Make sure plug in the socket properly. ●Make sure have workable power.
	Not proper setting of sensor direction	●Change location of sensor or adjust detection range
	Objects moving directly forward to the sensor	●Relocate the sensor or change the detection direction.
	Interrupted by obstacles	●Move away the obstacles or relocate the sensor.
	Dirt on Sensor lens	●Wipe with soft rinse cloth.
Lamps on but no objects in the detection range	Some mistakes are from: 1.Other lighting devices, or air conditioning 2.cats. dogs 3.some waving things 4.The heat of cars or front light 5.powerful interference	●Move away those interference or change location
	Set too wide range or too large distance.	●Reset range and distance, or use detection range shield.